

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT		ATTORNEY DOCKET NO.
07/116:304	11/06/87	LA FLEUF	iĥ	4000
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EXAMINER LITTLEPM ART UNIT PAPER NUMBER 241 DATE MAILED:

02/16/88

This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS

This application has been examined Responsive to communication filed on	This action is made final.
A shortened statutory period for response to this action is set to expire	
Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION: 1. Notice of References Cited by Examiner, PTO-892. 2. Notice re Patent 3. Notice of Art Cited by Applicant, PTO-1449 4. Notice of information on How to Effect Drawing Changes, PTO-1474 6	Drawing, PTO-948. Il Patent Application, Form PTO-152
Part II SUMMARY OF ACTION	·
1. (Claims	are pending in the application.
Of the above, claims	are withdrawn from consideration.
2. Claims	have been cancelled.
3. DClaims 24-26	
4. PClaims 1, 3, 13, 17, AND 18 5. PClaims 2 4-12, 14-16, AND 19-23	are rejected.
s. D Claims 2, 4-12, 14-16, AND 19-23	are objected to.
6. Claimsare sub	pject to restriction or election requirement.
7. This application has been filed with informal drawings which are acceptable for examination matter is indicated.	purposes until such time as allowable subject
8. Allowable subject matter having been indicated, formal drawings are required in response to the	this Office action.
9. The corrected or substitute drawings have been received on The not acceptable (see explanation).	se drawings are acceptable;
10. The proposed drawing correction and/or the proposed additional or substitute sheet(s has (have) been approved by the examiner. It disapproved by the examiner (see explanation)	
11. The proposed drawing correction, filed, has been approved. the Patent and Trademark Office no longer makes drawing changes. It is now applicant's res corrected. Corrections MUST be effected in accordance with the instructions set forth on th EFFECT DRAWING CHANGES", PTO-1474.	ponsibility to ensure that the drawings are
12. Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified copy ha	s been received not been received
been filed in parent application, serial no; filed on	
13. Since this application appears to be in condition for allowance except for formal matters, pro- accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213.	secution as to the merits is closed in
14. Other	

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The following is a quotation of 35 U.S.C. 103 which forms the basis for all obviousness rejections set forth in this Office action:

A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Subject matter developed by another person, which qualifies as prior art only under subsection (f) and (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person.

Claims 1-3, 13, 17, and 18 are rejected under 35 U.S.C. 103 as being unpatentable over Isbrandtsen in view of Derby et al.

Since flexible and collapsible bulk containers are old and well-known in the art, as shown by Derby et al, it would be an obvious variation of Isbrandtsen's teachings to replace his outer container (10) with such a flexible liner connected to the interior thereof.

Claims 14-16 are rejected under 35 U.S.C. 103 as being unpatentable over the references as applied to claim 1 above, and further in view of Becker et al. It would be obvious, in view of Becker et al's teachings to provide Isbrandtsen's inner liner with at least four connector means.

Claims 4-12 and 19-23 are objected to as being dependent upon a rejected base claim, but would be

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allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claims 24--26 are allowable over the prior art of record.

The following references of interest are cited:

Fell et al, '402 and '284 , Futerman, and Yamaha et

al - each showing a liner with a connector attached

thereto.

Little-org (703) 557-2900 2/10/88 2/12/88

MARY EXAMINED